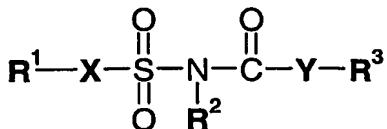


CLAIMS:

1. The use of a compound of Formula (I):



5 Formula (I)

wherein:

X and **Y** are independently selected from: oxygen, sulphur and $(-\text{CR}^a\text{R}^b-)_n$; wherein:

n is an integer of from 1 to 4 and

R^a and **R**^b are each independently selected from hydrogen, C₁₋₆alkyl, C₁₋₆alkoxy,

10 halo, hydroxy, C₁₋₆alkanoyloxy, C₃₋₁₂cycloalkyl and optionally substituted phenyl or **R**^a and **R**^b together form a C₅₋₁₂spirocycloalkyl or a carbonyl; with the proviso that at least one of **X** and **Y** is $(-\text{CR}^a\text{R}^b-)_n$ and with the further proviso that when **X** and **Y** are both $(-\text{CR}^a\text{R}^b-)_n$ and **R**^a and **R**^b are hydrogen and **n** is 1, then **R**¹ and **R**³ are both aryl;

15 **R**² is hydrogen, a C₁₋₈alkyl or benzyl;

R¹ and **R**³ are independently selected from

(a) phenyl or phenoxy wherein the phenyl or phenoxy group is optionally substituted with 1 to 5 substituents independently selected from

phenyl, C₁₋₆alkyl, C₁₋₆alkoxy, phenoxy, hydroxy, fluorine, chlorine, bromine, nitro,

20 trifluoromethyl, carboxy, C₁₋₄alkoxycarbony and -(CH₂)_pNR₄R₅ wherein **p** is 0 or 1, and **R**⁴ and **R**⁵ are independently selected from hydrogen and C₁₋₄alkyl;

(b) naphth-1-yl or naphth-2-yl wherein the naphthyl group is optionally substituted with from 1 to 3 substituents independently selected from

phenyl, C₁₋₆alkyl, C₁₋₆alkoxy, phenoxy, hydroxy, fluorine, chlorine, bromine, nitro,

25 trifluoromethyl, carboxy, C₁₋₄alkoxycarbony and -(CH₂)_pNR₄R₅ wherein **p**, **R**⁴ and **R**⁵ are as defined above;

(c) arylC₁₋₆alkyl;

(d) C₁₋₂₀alkyl or C₁₋₂₀alkenyl; and

(e) adamantyl or a C₃₋₁₂cycloalkyl;

30 or a pharmaceutically acceptable salt, pro-drug or solvate thereof in the manufacture of a medicament for the treatment of diabetes and/or obesity.

2. The use according to claim 1 wherein \mathbf{R}^1 is phenyl.
3. The use according to claim 2 wherein \mathbf{R}^1 is phenyl disubstituted in the 2,6-positions.
- 5 4. The use according to any one of claims 1, 2 or 3 wherein \mathbf{R}^3 is phenyl.
5. The use according to claim 4 wherein \mathbf{R}^3 is phenyl disubstituted in the 2,6-positions.
- 10 6. The use according to claim 1 wherein \mathbf{R}^1 is phenyl disubstituted in the 2,6-positions and \mathbf{R}^3 is phenyl trisubstituted in the 2,4,6-positions.
7. The use according to claim 1 wherein \mathbf{R}^1 is 2,6-bis(1-methylethyl)phenyl and \mathbf{R}^3 is 2,6-bis(1-methylethyl)phenyl or 2,4,6-tris(1-methylethyl)phenyl.
- 15 8. The use according to claim 1 wherein:

one of \mathbf{R}^1 and \mathbf{R}^3 is the group

$$\begin{array}{c}
 \mathbf{R}^6 \\
 | \\
 —(\mathbf{CH}_2)_t—\mathbf{C}—(\mathbf{CH}_2)_w—\mathbf{R}^8 \\
 | \\
 \mathbf{R}^7
 \end{array}$$

wherein

20 t is 0 to 4;

w is 0 to 4 with the proviso that the sum of t and w is not greater than 5;

\mathbf{R}^6 and \mathbf{R}^7 are independently selected from hydrogen or C_{1-6} alkyl, or when \mathbf{R}^6 is hydrogen, \mathbf{R}^7 can be selected from the groups defined for \mathbf{R}^8 ; and \mathbf{R}^8 is phenyl optionally substituted with from 1 to 3 substituents selected C_{1-6} alkyl C_{1-6} alkoxy, phenoxy, hydroxy, fluorine, chlorine, bromine, nitro, trifluoromethyl, carboxy, C_{1-4} alkoxycarbonyl, or $-(\mathbf{CH}_2)_p\mathbf{N}\mathbf{R}^4\mathbf{R}^5$ wherein p , \mathbf{R}^4 and \mathbf{R}^5 are as defined above.

25 9. The use according to claim 1 wherein

30 \mathbf{X} is oxygen;

Y is $(CR^aR^b)_n$ wherein

n is an integer of from 1 to 4 and

R^a and **R^b** are each independently hydrogen, C₁₋₆alkyl, optionally substituted phenyl, halo, hydroxy, C₁₋₆alkoxy, C₁₋₆alkanoyloxy, cycloalkyl, or **R^a** and **R^b** taken together 5 form a carbonyl or C₃₋₁₀spirocycloalkyl;

R¹ is selected from optionally substituted phenyl, C₁₋₁₀alkyl or C₃₋₁₀cycloalkyl;

R² is hydrogen;

R³ is selected from optionally substituted phenyl, C₁₋₁₀alkyl, C₃₋₈cycloalkyl and 10 optionally substituted phenoxy.

10

10. The use according to claim 1 wherein

X is oxygen;

Y is $(CR^aR^b)_n$ wherein **n** is an integer of from 1 to 2;

R¹ is optionally substituted phenyl;

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R² is hydrogen;

R³ is selected from optionally substituted phenyl, optionally substituted phenoxy, C₁₋₁₀alkyl, and C₃₋₁₀cycloalkyl;

R^a and **R^b** are independently selected from hydrogen, C₁₋₆alkyl, optionally substituted phenyl, halogen, hydroxy, C₁₋₆alkoxy, C₁₋₆alkanoyloxy, cycloalkyl, or **R^a** and **R^b** 20 taken together form a carbonyl or a spirocycloalkyl.

20

11. The use according to claim 1 wherein

X is oxygen;

Y is $(-CR^aR^b-)_n$ wherein **n** is an integer of from 1 to 4 and **R'** and **R''** are each

25

independently hydrogen, alkyl, alkoxy, halogen, hydroxy, acyloxy, cycloalkyl, phenyl optionally substituted or **R'** and **R''** together form a spirocycloalkyl or a carbonyl;

R¹ and **R³** are independently selected from

(a) phenyl or phenoxy wherein the phenyl or phenoxy group is optionally substituted 30 with 1 to 5 substituents independently selected from

phenyl, C₁₋₆alkyl, C₁₋₆alkoxy, phenoxy, hydroxy, fluorine, chlorine, bromine, nitro, trifluoromethyl, carboxy, C₁₋₄alkoxycarbony and -(CH₂)_pNR₄R₅ wherein **p** is 0 or 1, and **R⁴** and **R⁵** are independently selected from hydrogen or C₁₋₄alkyl;

(b) naphth-1-yl or naphth-2-yl wherein the naphthyl group is optionally substituted with from 1 to 3 substituents independently selected from

phenyl, C₁₋₆alkyl, C₁₋₆alkoxy, phenoxy, hydroxy, fluorine, chlorine, bromine, nitro, trifluoromethyl, carboxy, C₁₋₄alkoxycarbony and-(CH₂)_pNR₄R₅ wherein p, R⁴ and

5 R⁵ are as defined above;

(c) arylC₁₋₆alkyl;

(d) C₁₋₂₀alkyl or C₁₋₂₀alkenyl; and

(e) adamantyl or a C₃₋₁₂cycloalkyl

R² is hydrogen, a C₁₋₈alkyl or benzyl;

10

12. The use according to claim 1 wherein the compound is selected from:

Sulfamic acid (phenylacetyl)-2,6-bis(1-methylethyl)phenyl ester,

Sulfamic acid[[2,6-bis(1-methylethyl)phenyl]acetyl]-2,6-bis(1-methylethyl)phenyl ester,

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Sulfamic acid [[2,4,6-tris(1-methylethyl)phenyl]acetyl]-2,4,6-tris(1-methylethyl)phenyl ester,

Sulfamic acid[[2,6-bis(1-methylethyl)phenyl]acetyl]-2,4,6-tris(1-methylethyl)phenyl ester,

Sulfamic acid[adamantaneacetyl]-2,6-bis[1-methylethyl]phenyl ester,

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Sulfamic acid[[2,6-bis(1-methylethyl)phenyl]acetyl]-2,6-bis(1-methylethyl)phenyl ester-sodium salt,

Sulfamic acid[[2,4,6-tris(1-methylethyl)phenyl]acetyl]-2,6-bis(1-methylethyl)phenyl ester-sodium salt,

Sulfamic acid (decanoyl)-2,6-bis-(1-methylethyl)phenyl ester,

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Sulfamic acid (dodecanoyl)-2,6-bis-(1-methylethyl)phenyl ester,

2. 6-Bis(1-methylethyl)-N-[[[2,4,6-tris(1-methylethyl)phenyl]methyl]sulfonyl] benzeneacetamide,

2,6-Bis(1-methylethyl)-N-[[[2,4,6-tris(1-methylethyl)phenyl]methyl]sulfonyl] benzeneacetamide-sodium salt.

2,6-Bis(1-methylethyl)phenyl[[[2,4,6-tris(1-methylethyl)phenyl]methyl]sulfonyl]carbamate,

2,6-Bis(1-methylethyl)phenyl[[[2,4,6-tris(1-methylethyl)phenyl]methyl]sulfonyl]carbamate-sodium salt,

5 Sulfamic acid (1-oxo-3,3-diphenylpropyl)-2,6-bis(1-methylethyl)phenyl ester,

Sulfamic acid [2,6-dichlorophenyl(acetyl)]-2,6-bis(1-methylethyl)phenyl ester,

Sulfamic acid [2,6-dichlorophenyl(acetyl)]-2,6-bis(1-methylethyl)phenyl ester,

Sulfamic acid trans-[(2-phenylcyclopropyl)carbonyl]-2,6-bis(1-methylethyl)phenyl ester,

10 Sulfamic acid [2,5-dimethoxyphenyl(acetyl)]-2,6-bis(1-methylethyl)phenyl ester,

Sulfamic acid [2,4,6-trimethoxyphenyl(acetyl)]-2,6-bis(1-methylethyl)phenyl ester,

Sulfamic acid [2,4,6-trimethylphenyl(acetyl)]-2,6-bis(1-methylethyl)phenyl ester,

Sulfamic acid [2-thiophenyl(acetyl)]-2,6-bis(1-methylethyl)phenyl ester,

Sulfamic acid [3-thiophenyl(acetyl)]-2,6-bis(1-methylethyl)phenyl ester,

15 Sulfamic acid [2-methoxyphenyl(acetyl)]-2,6-bis(1-methylethyl)phenyl ester,

Sulfamic acid (oxophenylacetyl)-2,6-bis(1-methylethyl)phenyl ester,

Sulfamic acid [2-trifluoromethylphenyl(acetyl)]-2,6-bis(1-methylethyl)phenyl ester,

Sulfamic acid (1-oxo-2-phenylpropyl)-2,6-bis(1-methylethyl)phenyl ester,

Sulfamic acid (cyclopentylphenylacetyl)-2,6-bis(1-methylethyl)phenyl ester,

20 Sulfamic acid (cyclohexylacetyl)-2,6-bis(1-methylethyl)phenyl ester,

Sulfamic acid (diphenylacetyl)-2,6-bis(1-methylethyl)phenyl ester,

Sulfamic acid (triphenylacetyl)-2,6-bis(1-methylethyl)phenyl ester,

Sulfamic acid [(11-phenylcyclopentyl)carbonyl]-2,6-bis(1-methylethyl)phenyl ester,

Sulfamic acid (3-methyl-1-oxo-2-phenylpentyl)-2,6-bis(1-methylethyl)phenyl ester,

25 Sulfamic acid (1-oxo-2-phenylbutyl)-2,6-bis(1-methylethyl)phenyl ester,

Sulfamic acid (cyclohexylphenylacetyl)-2,6-bis(1-methylethyl)phenyl ester,

Sulfamic acid (1-oxo-2,2-diphenylpropyl)-2,6-bis(1-methylethyl)phenyl ester,

Sulfamic acid [(9H-fluoren-9-yl)carbonyl]-2,6-bis(1-methylethyl)phenyl ester,
Sulfamic acid (1-oxo-3-phenylpropyl)-2,6-bis(1-methylethyl)phenyl ester,
Sulfamic acid [1-oxo-3-[2,4,6-tris(1-methylethyl)phenyl-2-propenyl]-2,6-bis(1-
methylethyl)phenyl ester,
5 Sulfamic acid [1-oxo-3-[2,4,6-tris(1-methylethyl)phenyl]propyl]-2,6-bis(1-
methylethyl)phenyl ester,
Sulfamic acid [(acetyloxy)[2,4,6-tris(1-methylethyl)phenyl]acetyl]-2,6-bis(1-
methylethyl)phenyl ester,
Sulfamic acid [hydroxy[2,4,6-tris(1-methylethyl)phenyl]acetyl]-2,6-bis(1-
10 methylethyl)phenyl ester,
Sulfamic acid [fluoro[2,4,6-tris(1-methylethyl)phenyl]acetyl]-2,6-bis(1-
methylethyl)phenyl ester,
Sulfamic acid (3-methyl-1-oxo-2-phenylpentyl)-2,6-bis(1-methylethyl)phenyl ester
sodium salt,
15 Sulfamic acid [[2,4,6-tris(1-methylethyl)phenoxy]acetyl]-2,6-bis(1-
methylethyl)phenyl ester,
Sulfamic acid [[2,6-bis(1-methylethyl)phenoxy]acetyl]-2,6-bis(1-methylethyl)phenyl
ester, and
Sulfamic acid [[2,4,6-tris(1-methylethyl)phenyl]acetyl]-2,6-bis(phenyl)phenyl ester.
20 or pharmaceutically acceptable salt, pro-drug or solvate.

13. The use according to claim 1 wherein the compound is:

sulfamic acid[[2,4,6-tris(1-methylethyl)phenyl]acetyl-2,6-bis(1-methylethyl)phenyl
ester.

25 or pharmaceutically acceptable salt, pro-drug or solvate.

14. The use according to any one of the preceding claims wherein the use is the
manufacture of a medicament for the treatment of type II diabetes.

15. The use according to any one of the preceding claims wherein the use is the manufacture of a medicament for the treatment of obesity.
16. The use according to any one of the preceding claims wherein the use is the manufacture of a medicament for the treatment of insulin resistance.
5
17. The use according to any one of the preceding claims wherein the use is the manufacture of a medicament for the treatment of impaired glucose tolerance.